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Weatherford/Lamb, Inc. was recorded on September 26, 2001 at Reel/Frame
012212/0919.

Respectfully submitted,

William B. Patterson
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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 6,932,161

Page 1 of 1

APPLICATION NO. : 09/964,160

DATED : Aug. 23, 2005

INVENTOR(S) : John A. M. CAMERON

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

On the front page of the patent, Item (73), Assignee: Change "Weatherford/Lams, Inc." to --Weatherford/Lamb, Inc.--

Column 6, Claim 1, Line 3: Change "bass" to --base--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

 UNITED STATES
PATENT AND
TRADEMARK OFFICE

DECEMBER 05, 2001

PTAS
THOMASON, MOSER & PATTERSON, L.L.P.
WILLIAM B. PATTERSON
3040 POST OAK BOULEVARD, SUITE 1500
HOUSTON, TX 77056

Under Secretary of Commerce For Intellectual Property and
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/26/2001

REEL/FRAME: 012212/0919
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
CAMERON, JOHN A. M.

DOC DATE: 09/21/2001

ASSIGNEE:
WEATHERFORD/LAMB, INC.
515 POST OAK BOULEVARD
SUITE 600
HOUSTON, TEXAS 77027

SERIAL NUMBER: 09964160
PATENT NUMBER:

FILING DATE: 09/26/2001
ISSUE DATE:

JEFFREY OLSEN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

10-05-2001



101866964

FORM PTO-1595

(Rev. 6-93)

OMB NO. 0651-0011 (exp. 1/94)

SEP 29 2006

U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

John A. M. Cameron

Date

September 21, 2001

Additional name(s) of conveying party(ies) attached? Yes X No

3. Nature of conveyance:

X Assignment Merger Security Agreement Change of Name Other

Execution Date: _____

2. Name and address of receiving party(ies):

Name: Weatherford/Lamb, Inc.

Internal Address: _____

Street Address: 515 Post Oak BoulevardSuite 600City: Houston State: Texas Zip: 77027Additional name(s) & address(es) attached? Yes X NoJ1046 U.S. PTO
09/26/01

4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: _____ (Date of Filing)

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: William B. PattersonInternal Address: THOMASON, MOSER & PATTERSON, L.L.P.Street Address: 3040 Post Oak Boulevard, Suite 1500City: Houston State: TX Zip: 770566. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. 3.41)----- \$ 40.00 EnclosedX Authorized to be charged to deposit account20-0782/WEAT/ 0150/WBP

8. Deposit account number:

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*William B. Patterson
Name of Person SigningWilliam B. Patterson
Signature26 Sept 01
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J:\FORMS\272 (AUGUST 20, 1993)



ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses
of Inventors:

1)	JOHN ALASDAIR MACDONALD CAMERON BIRCHFIELD HIGH STREET KEMNAY ABERDEENSHIRE AB51 5NB UNITED KINGDOM
----	---

(hereinafter referred to as Assignor), has invented a certain invention entitled:

**PROFIED ENCAPSULATION FOR USE WITH INSTRUMENTED EXPANDABLE TUBULAR
COMPLETIONS**

for which application for Letters Patent in the United States is being filed on even date
herewith; and

WHEREAS, Weatherford/Lamb, Inc., a corporation of the State of Delaware, having a place
of business at 515 Post Oak Boulevard, Suite 600, Houston, Texas 77027 (hereinafter referred to as
Assignee), is desirous of acquiring the entire right, title and interest in and to said application
(hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as
Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered
by said Assignor, and in and to any and all patents, inventor's certificates and other forms of
protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of
countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by
said Assignor to have been received in full from said Assignee:

1. Said Assignor hereby sells, assigns, transfers and conveys to Assignee the full and
exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all
rights to apply for patents on said Invention in any and all countries pursuant to the International
Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications
filed and any and all Patents granted on said Invention in any and all countries and groups of
countries, including each and every Application filed and each and every Patent granted on any
application which is a division, substitution, or continuation of said Application; and (d) in and to each
and every reissue or extension of any of said Patents.

2. Said Assignor hereby covenants and agrees to cooperate with said Assignee to
enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein
conveyed in any and all countries and groups of countries. Such cooperation by said Assignor shall
include prompt production of pertinent facts and documents, giving testimony, execution of petitions,
oaths, specifications, declarations or other papers, and other assistance all to the extent deemed
necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest
herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute,
divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting
applications for reissuance of any of said Patents; (e) for interference or other priority proceedings
involving said Invention; and (f) for legal proceedings involving said Invention and any application
therefor and any Patents granted thereon, including without limitation opposition proceedings,
cancellation proceedings, priority contests, public use proceedings, infringement actions and court

actions; provided, however, that the expense incurred by said Assignor in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignor, their respective heirs, legal representatives and assigns.

4. Said Assignor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument to said Assignee on the dates indicated below.

1)

September 21st, 2001



JOHN A. M. CAMERON

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
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 P.O. Box 1450
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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

36735 7590 04/19/2005
 William B. Patterson
 MOSER, PATTERSON & SHERIDAN, L.L.P.
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 3040 Post Oak Boulevard
 Houston, TX 77056

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William B. Patterson	(Depositor's name)
<i>William B. Patterson</i>	(Signature)
18 July 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/964,160	09/26/2001	John A. M. Cameron	WEAT/0150	9581

TITLE OF INVENTION: PROFILED ENCAPSULATION FOR USE WITH INSTRUMENTED EXPANDABLE TUBULAR COMPLETIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/19/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BOMAR, THOMAS S	3672	166-207000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Moser, Patterson & Sheridan, L.L.P.
 2. _____
 3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE
 WEATHERFORD/LAMB, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)
 HOUSTON, TEXAS

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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5. Change in Entity Status (from status indicated above).

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *William B. Patterson*

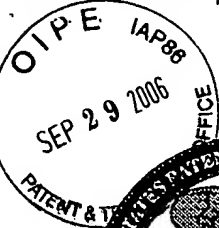
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Typed or printed name William B. Patterson

Registration No. 34,102

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COMPANY: USPTO
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PAGE(S) with cover: 3
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ISSUE FEE TRANSMITTAL

TITLE: PROFILED ENCAPSULATION FOR USE WITH INSTRUMENTED
EXPANDABLE TUBULAR COMPLETIONS
U.S. SERIAL NO.: 09/964,160
FILING DATE: 9/28/2001
INVENTOR: John A. M. Cameron
EXAMINER: Brian D. Halford
GROUP ART UNIT: 3872
CONFIRMATION NO.: 9581

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